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PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 4171-000002/US/NP

DESIGNATED/ELECTED	U.S. APPLICATION NO. (if known, see 37 CFR 1.5							
CONCERNING A SUBMISSION	11/663,166							
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/FR2005/002056	9 August 2005	20 September 2004						
TITLE OF INVENTION METHOD FOR PROCESSING A SE	RIES OF CARDIAC RHYTHM SIGNA	S (RR) AND THE USE THEREOF FOR						
METHOD FOR PROCESSING A SERIES OF CARDIAC RHYTHM SIGNALS (RR) AND THE USE THEREOF FOR ANALYSING A CARDIAC RHYTHM VARIABILITY, IN PARTICULAR FOR ASSESSING A PATIENT'S PAIN OR STRESS								
APPLICANT(S) FOR DO/EO/US								
	Régis LOGIER et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
	NT submission of items concerning a s							
3. This is an express request to begin include items (5), (6), (9) and (21) include items (5), (6), (6), (9) and (21) include items (5), (6), (6), (6), (6), (6), (6), (6), (6	n national examination procedures (35 lindicated below.	J.S.C. 371(f)). The submission must						
4. The US has been elected (Article 3	The US has been elected (Article 31).							
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by th	b has been communicated by the International Bureau.							
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. X is attached hereto.								
	7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required	a are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.								
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	inary Examination Report under PCT						
Items 11 to 20 below concern docum	• •							
	ment under 37 CFR 1.97 and 1.98.							
	rding. A separate cover sheet in compli	ance with 37 CFR 3.28 and 3.31 is included.						
X A preliminary amendment.								
	An Application Data Sheet under 37 CFR 1.76. (supplemental)							
15. A substitute specification.								
16. A power of attorney and/or chang								
7. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.								
	A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19. A second copy of the English land	guage translation of the international a	pplication under 35 U.S.C. 154(d)(4).						

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO. PCT/FR2005/002056			ATTORNEY'S DOCKET NUMBER 4171-000002/US		
20. x Other it	ems or informat	English	ate of Express Mailir Translation of Form in English); Return	nal Di	rawings Showing Fi		
The follo	The following fees have been submitted			CALCULATION	S PTO USEONLY		
1 —)		\$300	\$	
If the written opinion	22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200					\$	
If the written opinion IPEA/US in Search fee (37 CF International International Search previously of						\$	
	TOTAL OF 21, 22					\$	
sequence electroni	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)		RATE		
25 -100=	/50 =			1	x \$250.00	\$	
	Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$ 130.0	00
CLAIMS		BER FILED NUMBER EXTRA RATE					
Total claims			- 20 = 0 x 50.00		0.0		
<u> </u>	ndependent claims 1 - 3 = 0 x 200.00 LTIPLE DEPENDENT CLAIM(S) (if applicable) + +				0.0	10	
	TOTAL OF ABOVE CALCULATIONS =					\$ 130.0	10
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
					SUBTOTAL =	\$ 130.0	0
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 130.00	
TOTAL NATIONAL FEE =				\$ 260.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$			
			\$				
			10	IALI	FEES ENCLOSED =	\$ Amount to be refunded:	\$
*KAYPAGH 0000011	16 11663166					Amount to be charged	\$
THE TOTAL VOLUME	KAYPAGH 00000116 11663166 charged 3						
	130.00	ÖΡ					

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a. x A check in the amount of \$ to cover the	e above fees is enclosed.						
b. x Please charge my Deposit Account No. 08-0750 in the A duplicate copy of this sheet is enclosed.	ne amount of \$ to cover the above fees.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 08-0750 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
25ND 444 222D52D2ND54425 T2	At M Som						
SEND ALL CORRESPONDENCE TO:	SIGNATURE						
Stanley M. Erjavac HARNESS, DICKEY & PIERCE, P.L.C.							
P.O. BOX 828	Stanley M. Erjavac						
Bloomfield Hills, MI 48303 United States of America	NAME						
CUSTOMER NUMBER: 27572	20.442						
	38,442 REGISTRATION NUMBER						
	DATED: June 11, 2007						
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